Bayer Environmental Science

MAXFORCE
GB GRANULAR ANT BAIT

Technical Information

Target ants that prefer oily food types.



Although some manufacturers may claim otherwise, there's no such thing as a 'universal' ant bait.

That's why here at Bayer Environmental Science we developed the Maxforce range to specifically target the three main ant feeding preferences (sugars; fats and oils; proteins).

Maxforce GB Granular Ant Bait is designed for species that prefer oil-type foods.

So follow the Bayer Ant Management Guide and use the right bait for the right ant every time.

Key features:

- ☑ Oil based formulation targeted for fats and oil feeding preferences
- ☑ Highly palatable and proven bait matrix
- ☑ Slow acting toxicant – providing potential for colony control
- ☑ Convenient sized packaging
- ☑ Higher loading of hydramethylnon compared to similar baits (10 g/kg vs 7.5 g/kg) – providing potential for better results
- ☑ Backed by Bayer

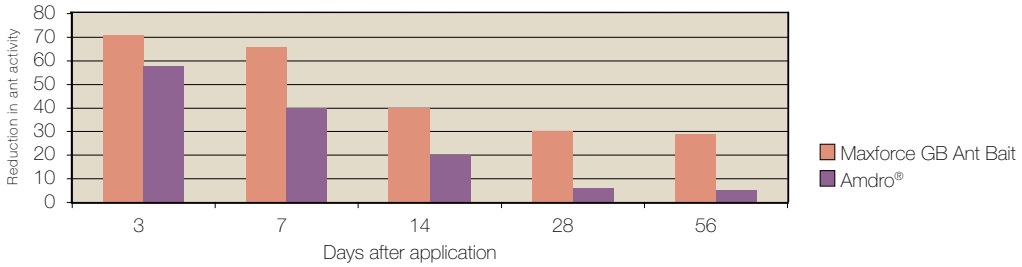
Application rate and delivery

- ☑ Broadcast application: 2–5 g/20m^2
- ☑ Direct application to mounds: 14–28 g per mound
- ☑ Indoor use: 14 g per crack and crevice or 3.5 g/m^2
- ☑ Equates to 10 – 25 g active substance/ha

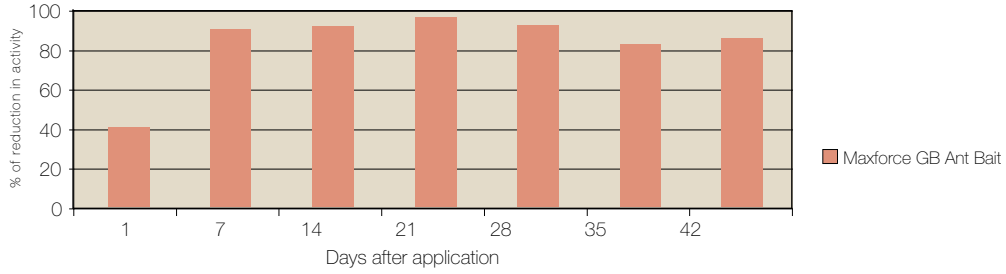
Comments on application

Do not place baits in areas where synthetic pyrethroids have been recently applied.
The repellent nature of synethetic pyrethroids will limit bait uptake.
For large infestations around a domestic dwelling consider a perimeter application.

% reduction in fire ant activity after one single application of two corn grit based ant baits (Texas, USA, 2000)



% reduction in coastal brown activity after a single application of Maxforce GB Granular Ant Bait (Cairns 2004).



Target pests

- Fire ants
- Singapore ants
- Coastal brown ants

Areas of use

Around and inside buildings, lawns, ornamental gardens, non-crop areas, cracks and crevices in commercial and residential buildings.

Through market leading Research and Development, Bayer Environmental Science is committed to providing quality, highly effective and safe pest management solutions for Pest Management Professionals.

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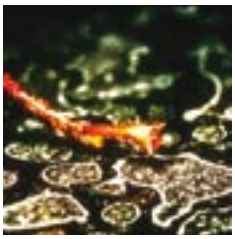
Best practice guidelines:

- ☑ Conduct a thorough inspection to get a full idea of extent of ant trails and possible nesting sites. Identify pest ant which is present. (For detailed information refer to the Bayer Ant Management Guide).
- ☑ Correct any conditions which may be contributing to the infestation (eg. food spillages, honeydew producing insects on plants, accessible food etc).
- ☑ It is recommended to consider an integrated approach to ant control which utilises use of non-repellent barrier sprays (eg. Ficam W or Baytex) and use of non-repellent dusts (eg. Ficam D) to reduce overall ant numbers and define the bait treatment zone. Generally speaking synthetic pyrethroid sprays are not recommended for ant control except where it can be used to control honeydew producing insects on plants (eg. Tempo).
- ☑ Correct identification of ants should aid in choice of baits. Where identification is not possible it is recommended to place various baits with different primary food groups in vicinity of foraging ants:
  – sugars (use Maxforce Liquid Ant Bait)
  – fats and oils (use Maxforce GB Ant Bait)
  – proteins (use Maxforce Granular Insect Bait)
- ☑ Place bait close to foraging ant workers. Granular baits can be broadcast by hand around a building perimeter or over a wider area placed close to ant nests or applied into voids and other inaccessible areas using a bulb hand-puffer. Liquid baits can be strategically used in stations or (in the case of Maxforce Liquid Bait) outside of stations.
- ☑ Ensure an adequate volume of bait and/or bait placements relative to infestation or feeding levels.
- ☑ Monitor bait placements. Replenish as necessary.
- ☑ Since bait effectiveness is dependent on maintained palatability it is important to ensure that ant baits are stored appropriately and that potential for contamination during storage (and transport) is minimised.







Product profile

Active ingredient information:
10 g/kg hydramethylnon

Insecticide group:
Aminohydrazine

Formulation type:
Ready to use granular bait

Pack size available:
300 g bottle

Product safety

Personal protective equipment required:
Rubber gloves

No products produced by Bayer Environmental Science have been shown to be carcinogenic, teratogenic or mutagenic

Regulatory information

APVMA Approval number: 54361
AQIS IOA Status: Pending
Poisons Schedule: Schedule 6 – Poison

Other regulatory information:
Use of this product according to the registered label is consistent with the requirements of HACCP Procedures used within food processing establishments.

Impact on the environment
All pesticides are regulated under the Agricultural and Veterinary Chemicals Act to ensure that they do not pose an unacceptable risk to human health and the environment.

For information regarding pesticide regulatory process please visit the Australian Pesticides and Veterinary Medicines Authority website at www.apvma.gov.au

Bayer Environmental Science

ALWAYS READ AND FOLLOW THE REGISTERED PRODUCT LABEL PRIOR TO USE.

MAXFORCE® is a registered trademark of Bayer. Amdro® is a registered trademark of BASF.

For more information on MAXFORCE contact Bayer Environmental Science
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